

## Aircraft Weight and Balance Revision

Tail Number: <b>N280ND</b>				Date: 05/10/19			
Prepared by: East Coast Aero Club, Inc 200 Hanscom Dr. Suite 111 Bedford, MA 01730				Work Order No: 940			
				Type Certificate Data No: 2A13			
Aircraft Make: Piper		Model: PA-28R-201		Serial No: 28-44014		Time:	
Registered Owner: Plane Nonsense, Inc.				Address: 1232 Choptank Rd Middletown, DE 19709			
Maximum Weight <b>2750.0</b>				CG Range FWD AFT			
As Received; Date of Previous Weight and Balance: 01/07/13				<b>Useful Load:</b> 923.71		<b>EW:</b> 1826.29	
				<b>EWCG:</b> 86.41		<b>Moment:</b> 157813.56	
Notes: Removed KT-76C ATC Transponder system and replaced with Appareo Stratus ESG transponder. Added Stratus 3i ADS-B receiver and Stratus Power USB charging port.							
				<b>Weight</b>		<b>Arm</b>	
				<b>Moment</b>			
Removed Bendix/King KT-76A transponder with tray and connectors				-2.4		58.1	
Installed Appareo Stratus ESG transponder with tray and connectors				3.3		57.75	
Installed Rami AV-801 GPS Antenna and RG400 coax				1.0		88.0	
Installed Appareo Stratus 3i with mount and cables				0.61		55.3	
Installed Appareo Stratus Power with connector and wires				0.25		62.6	
						0.00	
						0.00	
						0.00	
						0.00	
						0.00	
						0.00	
<input checked="" type="checkbox"/> As Calculated  <input type="checkbox"/> As Weighed		Moment 158002.08 <hr/> Weight 1829.05		<b>New Empty Weight CG</b>  <b>86.38</b>		<b>New Useful Load</b>  <b>920.95</b>	
Signature ADAM HARRIS							
Repair Agency or License No: Q10R685Y							